IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A fluoranthene derivative of the general formula I

$$X - \left(\begin{array}{c} R^3 \\ R^5 \end{array} \right)_n \qquad (I)$$

wherein R¹, R², R³[[, R⁴, R⁵]] are each <u>independently</u> hydrogen, alkyl, an aromatic radical, a fused aromatic ring system, <u>or</u> a heteroaromatic radical or CH=CH₂, (E) or (Z) CH=CH-C₆H₅, acryloyl, methacryloyl, methylstyryl, O-CH=CH₂ or glycidyl;

wherein at least one of the radicals R¹, R² and/or R³ is not hydrogen;

wherein R⁴ and R⁵ are each hydrogen;

wherein

X is an alkyl radical, an aromatic radical, a fused aromatic ring system, a heteroaromatic radical or a radical of the formula (I')

$$\mathbb{R}^3$$
 \mathbb{R}^5 \mathbb{R}^5

or an oligophenyl group;

n is [[from]] 2 or 3 or, where X is an oligophenyl group, n is from 1 to 20;

Application No. 10/573,803

Reply to Office Action of January 12, 2009

with the proviso that R^1 , R^2 , R^3 and X are not at the same time phenyl when R^4 and R^5 are hydrogen.

Claim 2 (Canceled).

Claim 3 (Currently Amended): The fluoranthene derivative according to claim 1, wherein R^1 and R^3 are each a phenyl radical.

Claim 4 (Currently Amended): The fluoranthene derivative according to claim 1, wherein X is an alkyl radical aromatic radical, a fused aromatic ring system or a radical of the formula I' or an oligophenyl group.

Claims 5-6 (Canceled)

Claim 7 (Currently Amended): An organic light-emitting diode comprising <u>as an</u> emitter molecule <u>a</u> fluoranthene <u>derivatives</u> of the general formula (I)

$$X - \left(\begin{array}{c} R^3 \\ R^5 \end{array} \right)_n \qquad (I)$$

wherein R^1 , R^2 , R^3 [[, R^4 , R^5]] are each <u>independently</u> hydrogen, alkyl, an aromatic radical, a fused aromatic ring system, <u>or</u> a heteroaromatic radical or CH=CH₂, (E) or (Z) CH=CH-C₆H₅, acryloyl, methacryloyl, methylstyryl, O-CH=CH₂ or glycidyl;

wherein at least one of the radicals R¹, R² and/or R³ is not hydrogen;

Application No. 10/573,803

Reply to Office Action of January 12, 2009

wherein R⁴ and R⁵ are each hydrogen;

wherein

X is an alkyl radical, an aromatic radical, a fused aromatic ring system, a heteroaromatic radical or a radical of the formula (I')

$$R^3$$
 R^5
 R^5
 R^1

or an oligophenyl group;

n is [[from]] 2 or 3 or, where X is an oligophenyl group, n is from 1 to 20.

Claim 8 (Currently Amended): A light-emitting layer comprising one or more floranthenes derivatives of the general formula (I) according to claim 1.

Claim 9 (Currently Amended): An organic light-emitting diode (OLED) comprising [[a]] the light-emitting layer according to claim 8.

Claim 10 (Currently Amended): A device selected from the group consisting of <u>a</u> stationary VDU[[s]] and <u>a</u> mobile VDU[[s]]; comprising an OLED according to claim 9.

Claim 11 (Currently Amended): An organic light-emitting diode comprising as <u>an</u> emitter molecule <u>the</u> fluoranthene <u>derivatives</u> according to claim 1.

Claim 12 (Currently Amended): A light-emitting layer comprising one or more fluoranthenes derivatives of the general formula (I) as set forth defined in claim 7 claim 3 as emitter molecules molecule(s).

Claim 13 (Currently Amended): An organic light-emitting diode (OLED) comprising [[a]] the light-emitting layer according to claim 12.

Claim 14 (Currently Amended): A device selected from the group consisting of <u>a</u> stationary VDU[[s]] and <u>a</u> mobile VDU[[s]]; comprising [[an]] the OLED according to claim 13.

Claim 15 (Currently Amended): The device according to claim 10, wherein the device is a stationary VDU, and wherein the stationary VDUs are VDU is selected from the group consisting of a computer VDU VDUs of computers, a television VDU televisions, a printer VDU and VDUs in printers, a kitchen appliance VDU kitchen appliances, an advertising sign VDU advertising signs, a lighting VDU lighting, and an information sign VUD information signs.

Claim 16 (Currently Amended): The device according to claim 10, wherein the device is a mobile VDU, and wherein the mobile VDU is VDUs are selected from the group consisting of a mobile telephone VDU VDUs in mobile telephones, a laptop VDU laptops, vehicles a vehicle VDU, and a bus destination VDU, and a train destination VDU destination displays on buses and trains.

Claim 17 (Currently Amended): The device according to claim 14, wherein the device is a stationary VDUs VDU, and wherein the stationary VDU is [[are]] selected from the group consisting of a computer VDU VDUs of computers, a television VDU televisions, and VDUs in printers a printer VDU, a kitchen appliance VDU kitchen appliances, advertising signs an advertising sign VDU, a lighting VDU lighting, and an information sign VDU information signs.

Claim 18 (Currently Amended): The device according to claim 14, wherein the device is a mobile VDUs are VDU, and wherein the mobile VDU is selected from the group consisting a mobile telephone VDU of VDUs in mobile telephones, a laptop VDU laptops, a vehicle VDU vehicles, a bus destination VDU and a train destination VDU destination displays on buses and trains.

Claim 19 (New): The device of claim 10, wherein the device is a stationary VDU.

Claim 20 (New): The device of claim 10, wherein the device is a mobile VDU.

Claim 21 (New): The device of claim 14, wherein the device is a stationary VDU.